

In the claims:

Please substitute the following full listing of claims for the claims as originally filed or most recently amended.

1. (Canceled)

2. (Canceled)

3. - 5. (Canceled)

6. (Currently Amended) An asset tracking system including

a computer network supporting a plurality of wireless links from respective wireless access points of said computer network,

a transponder detectable by said wireless access points of said computer network, said transponder including means for transmitting identification information corresponding to said transponder in accordance with a wireless network protocol in response to an interrogation signal from a one of the wireless access point points of said computer network whereby a wireless access point/wireless device association for said transponder is created and stored in one of said computer network and said transponder,

means for resolving location of said transponder based on signals communicating said identification information to wireless access points of said computer network, and

means for accessing and reporting through said computer network internal network wireless access point/wireless device associations including said wireless access point/wireless device association for

said transponder from said wireless access points, said means for accessing and reporting internal access point/wireless device associations including a geographic information system resident on or downloadable to a terminal of said computer network.

7. (Original) A system as recited in claim 6, further including

means for associating internal network access point information with geographical locations.

8. (Original) A system as recited in claim 7, further including

means for reporting identification information associated with geographical locations to a user of said computer network.

9. (Original) A system as recited in claim 6, further including

means for determining proximity of said transponder to an access point

10. (Original) A system as recited in claim 9, wherein said means for determining proximity includes triangulation means.

11. (Original) A system as recited in claim 9, wherein said means for determining proximity includes quadratic optimization means.

12. (Original) A system as recited in claim 9, wherein said means for determining proximity includes a neural network.

13. (Original) A system as recited in claim 9, further including

means for associating internal network access point information with geographical locations.

14. (Original) A system as recited in claim 13, further including

means for reporting identification information associated with geographical locations to a user of said computer network.

15. (Canceled)